

10/584, 958

PLEASE SCAN for the
record



PATENT
A4-145 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN REAPPLICATION OF: Otto Schempp

APPLICATION NO.: 10/584,958

FILED: July 2, 2007

FOR: HYBRID CONNECTOR

EXAMINER: Brian Healy

ART UNIT: 2883

CONFIRMATION NO.: 9974

ATTORNEY DOCKET NO.: A4-145 US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

Sir,

Responsive to the Office Action mailed November 20, 2007, kindly amend the
above-identified patent application as follows:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 7.

I hereby certify that this document along with any documents referred to as being attached, is being deposited with the United States
Postal Service on the date shown below as First Class Mail to Mini Stop Amendment to Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

February 8, 2008
Date

[Signature]
E. Allen A. Davis

arguments/
amendments
sufficient
to overcome
the applied
art.
/B.H./
2/19/08

REMARKS

Claims 1, 2, 4, 6-19 and 22 remain in the application. Claims 3, 5, 20 and 21 have been cancelled.

In the Office Action dated November 20, 2007, the Examiner objected to claim 11 for lacking antecedent basis for the term "the collar-like guide element" and has correctly pointed out that the claim should be dependent upon claim 10 instead of upon claim 1. Appropriate correction has been made.

Claims 5-9 and 12-19 have been objected to as being dependent upon a rejected base claim, but indicated as allowable if rewritten in independent form including all limitations of the base claim and any intervening claims. Applicant has amended all the remaining claims to remove the reference numbers from the body of the claims. Applicant has amended claim 1 to include what are believed to be all the limitations of claim 5 and its base and intervening claims. Although claim 5 references claim 2, it is clear that the reference should be to claim 3 which introduces the spring element. Accordingly, claim 1 has been amended to include all the limitations of claims 3 and 5.

The only language removed from claim 1 is what is believed to be the extraneous language of the preamble particularly referencing multimedia connections in a motor vehicle. This language was intended to identify an exemplary, though not restrictive, use for the connector. This language is not believed required to distinguish from the prior art and, as the Examiner has stated, it does not serve to patentably distinguish from the prior art.

Applicant has also amended claim 1 by substituting the word "receiving" for "inserting" to clarify that the fiber receptacle is constructed for "receiving" the first ends of the first and second fiber sections which are inserted therein.

Additionally, Applicant has amended claims 1, 2 and 4 to make some references to the first and second sleeves, the first and second cylindrical guides and the first and second channels plural by adding an "s" which is believed to be more accurate for those references.

Applicant has also amended claim 9, line 4 by deleting the reference to "grooves" and inserting the reference to "holding channels". This change is consistent with Paragraph 0068 of the published application as shown in Fig. 5 of the drawings.

Applicant believes that amended claim 1, and its dependent claims 2, 4, 6-11, 18, 19 and 22 are in condition for allowance.

Claims 12 and 14 have also been amended to be put in independent form, including the limitations of base claim 1 and intervening claim 10. Again, the exemplary language referencing the multimedia connection in a motor vehicle from the preamble has been deleted. Accordingly, these claims and their dependent claims 13 and 15-17 are believed in condition for allowance.

Should the Examiner believe that a telephone conversation could facilitate the prosecution of this application, the Examiner is invited to call the undersigned at the number provided.

Date: Feb 8, 2008

Respectfully submitted,

By: 

Larry I. Golden
Registration No. 29,068
MOLEX INCORPORATED
2222 Wellington Court
Lisle, IL 60532
Phone: (630) 527-4430
Fax: (630) 416-4962